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DATE MAILED: 05/19/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/992,387	11/16/2001	Anthony L. Coyle	50000.2162	7595
GARY C. HO	03/17/2004	EXAMINER		
TEXAS INSTR	UMENTS INCORPOR	LEWIS, MONICA		
P.O. BOX 6554 DALLAS, TX			ART UNIT	PAPER NUMBER
,	73203		2822	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Advisory Action	09/992,387	COYLE ET AL.				
	Examiner	Art Unit				
	Monica Lewis	2822				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED 03 May 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expiresmonths from the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened etablishment of the fee. The appropriate extension fee under						
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in earned patent term adjustment. See 37 CFR 1.704(b).						
A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR	R 1.191(d)), to avoid dismissal o	eriod set forth in of the appeal.				
2. The proposed amendment(s) will not be entered because:						
(a) they raise new issues that would require further	r consideration and/or search (s	see NOTE below);				
<ul><li>(b) ☐ they raise the issue of new matter (see Note be</li></ul>	elow);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without canceling a corresponding number of finally rejected claims.						
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following rejecti		*				
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:						
The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:	•	•				
Claim(s) allowed:						
Claim(s) objected to:	•	0)0				
Claim(s) rejected:	2 * ·					
Claim(s) withdrawn from consideration:						
B.☐ The drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner.						
D. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper Note in Examiner.						
0. ☐ Other:						
	<b>mary W</b> Primary (	ilczewski Examiner				

Continuation She t (PTOL-303) 09/992,387

Application No.

Continuation of 2. NOTE: Applicant has amended the claims which requires further consideration and/or search. For example, in claim 1 Applicant has added "wherein the thin-film interposer is made of... range of about 40 to 80 um".